What is claimed is:

1. A method for producing an inorganic oxide powder which comprises a step of (i) introducing, into a dry-way pulverizer, an inorganic oxide in an amount of 100 parts by volume and air, nitrogen or a gas mixture thereof in an amount of from about 25,000 to about 160,000 parts by volume to pulverize the inorganic oxide by the dry-way pulverizer, or (ii) introducing, into a medium-stirring-type pulverizer, an inorganic oxide with a BET specific surface area of from about 1 to about 70 m^2/g to pulverize the inorganic oxide by the medium-stirring-type pulverizer in a dry way at a specific energy consumption of from about 0.3 to about 1 kWh/kg.

2. A method for producing an inorganic oxide powder which comprises a step of introducing, into a medium-stirring-type pulverizer, an inorganic oxide with a BET specific surface area of from about 1 to about 70 m^2/g in an amount of 100 parts by volume and air, nitrogen or a gas mixture thereof in an amount of from about 25,000 to about 160,000 parts by volume to pulverize the inorganic oxide by the medium-stirring-type pulverizer in a dry way at a specific energy consumption of from about 0.3 to about 1 kWh/kg.

3. A method for producing an inorganic oxide powder according to claim 1 or 2, wherein the inorganic oxide is an aluminum oxide.

4. A method for producing an inorganic oxide powder according to claim 1, wherein the inorganic oxide has a BET specific surface area of about 1 to about 70 m^2/g.

5. A method for producing an inorganic oxide powder which comprises a step of continuously introducing, into a dry-way pulverizer, an inorganic oxide in an amount of 100 parts by volume and air, nitrogen or a gas mixture thereof in an amount of from 25,000 to 160,000 parts by volume to pulverize the inorganic oxide by the dry-way pulverizer.

6. A method for producing an inorganic oxide powder according to claim 5, wherein the dry-way pulverizer is a dry-way pulverizer having a system for introducing a gas to a pulverization chamber of the pulverizer through a pipeline from an air supply apparatus.

7. A method for producing an inorganic oxide powder according to claim 5 or claim 6, wherein the dry-way pulverizer is a mill selected from a rotation ball mill, a vibration ball mill, a planetary ball mill and a stirring mill.

8. A method for producing an inorganic oxide powder according to claim 5 or claim 6, wherein the dry-way pulverizer is a medium-stirring-type pulverizer.

9. A method for producing an inorganic oxide powder which comprises a step of pulverizing an aluminum oxide with purity of about 99.9% or higher and a BET specific surface area of from about 1 to about 70 m^2/g by a medium-stirring-type

pulverizer in a dry way at a specific energy consumption of from about 0.3 to about 1 kWh/kg.

10. A method for producing an inorganic oxide powder according to claim 9, wherein the aluminum oxide is an aluminum oxide obtained by an alkoxide method.